I claim:

1. A window vent stop for use with a non-movable sash member, and a sliding sash member comprising:

a housing adapted to be disposed in a recess in said non-movable sash member, said housing including a cavity, formed by a face plate, a front wall, and a rear wall, and first and second sidewalls joining said front and rear wall and extending from said face plate;

a tumbler disposed in said cavity, said tumbler including a protruding apex at the top thereof, said tumbler further including a recessed portion for receiving an end of a spring;

a pivot means for pivotally securing said tumbler to said housing for movement between an extended position where a front face of said tumbler overlies an edge of said non-movable sash member to prevent movement of said sliding sash member past the front face of the tumbler, and a retracted position within said cavity where said sliding sash member can be moved past the tumbler;

said spring is used for biasing said tumbler into said extended position;

a release member that has a first position wherein said first position allows said tumbler to pivot to said extended position, and a second wherein said second position confines said tumbler in said retracted position, said release member having a first base and a second base end and a head in the form of an inverted "U", said release member being in the shape of an inverted "T" and wherein said release member pivots about first and second pins;

and a button, disposed on the face plate of said housing so it is accessible when said housing is disposed in said recess, which when pressed causes said release member to move from said second position to said first position thereby causing said tumbler to be in said extended position.

2. A window vent stop according to claim 1 wherein the release member pivots.

3. A window vent stop according to claim 2 wherein the tumbler has a tip and wherein said tumbler is in the retracted position when the head of the release member contacts said tip.

4. A window vent stop according to claim 3 wherein said button has a pin that contacts a face on said release member when said button is pushed.

5-8. (Canceled)

9. A window vent stop for use with a non-movable sash member, and a sliding sash member comprising:

a housing adapted to be disposed in a recess in said non-movable sash member, said housing including a cavity formed by a faceplate and first and second sidewalls extending from said faceplate;

a tumbler disposed in said cavity, said tumbler including a protruding apex at the top thereof; said tumbler further including a recessed portion for receiving an end of a spring;

pivot means extending from at least one of said first and second sidewalls for pivotally securing said tumbler to said housing for movement between an extended position, and a retracted position within said cavity;

said spring is used for biasing said tumbler into said extended position; and

and a release member wherein said release member allows said tumbler to pivot outwardly to said extended position and pivot inwardly to a retracted position; wherein said release member has a head that contacts said tumbler when said tumbler is in said retracted position and does not contact said tumbler when said tumbler is in said extended position, said

release member having a first base end and a second base end and a head in the form of an inverted "U", said release member being in the shape of an inverted "T" and wherein said release member pivots about first and second pins.

10-13. (Canceled)

14. The window vent stop according to claim 9 further comprising at least one retaining member extending from at least one side of said tumbler, where in said retaining member is received by a recess in said sidewall of said housing.

15. A window vent stop for use with a non-movable sash member, and a sliding sash member comprising:

a housing adapted to be disposed in a recess in said non-movable sash member, said housing including a cavity formed by a faceplate, a front wall, and a rear wall, and first and second sidewalls extending from said faceplate and connecting said front wall and said rear wall;

a tumbler disposed in said cavity, said tumbler including a protruding apex at the top thereof, said tumbler further including a recessed portion for receiving an end of a spring;

a pivot means for pivotally securing said tumbler to said housing for movement between an extended position where a front face of said tumbler overlies an edge of said non-movable sash member to prevent movement of said sliding sash member past the front face of the tumbler, and a retracted position within said cavity where said sliding sash member can be moved past the tumbler;

said spring is used for biasing said tumbler into said extended position;

a pair of retaining members extending from the sides of said tumbler, which dictates the maximum said extended position of said tumbler, wherein said retaining members mesh with a pair of complementary recessed tracks in said sidewalls;

a release member that has a first position wherein said first position allows said tumbler to pivot to said extended position and a second position wherein said second position confines said tumbler in said retracted position, said release member having a first base end and a second base end and a head in the form of an inverted "U", said release member being in the shape of an inverted "T" and wherein said release member pivots about first and second pins;

and a button, disposed on the faceplate of said housing so it is accessible when said housing is disposed in said recess, which when pressed in a direction perpendicular to the plane of the front face, causes said release member to move from said second position to said first position thereby causing said tumbler to be in said extended position.

16. A window vent stop according to claim 15 wherein the release member pivots.

17. A window vent stop according to claim 16 wherein the tumbler has a tip and wherein said tumbler is in the retracted position when the head of the release member contacts said tip.

18. A window vent stop according to claim 17 wherein said button has a pin that contacts a face on said release member when said button is pushed.

19. A window vent stop according to claim 18 wherein said tumbler can be retracted without depressing the button.

20. A window vent stop for use with a non-movable sash member, and a sliding sash member comprising:

a housing adapted to be disposed in a recess in said non-movable sash member, said housing including a cavity formed by a faceplate, a front wall, and a rear wall, and first and second sidewalls extending from said faceplate and extending from said front wall and said rear wall;

a tumbler disposed in said cavity, said tumbler including a protruding apex at the top thereof;

pivot means for pivotally securing said tumbler to said housing for movement between an extended position where a front face of said tumbler overlies an edge of said non-movable sash member to prevent movement of said sliding sash member past the front face of the tumbler, and a retracted position within said cavity where said sliding sash member can be moved past the tumbler;

a spring for biasing said tumbler into said extended position;

a release member that has a first position wherein said first position allows said tumbler to pivot to said extended position and a second position wherein said second position confines said tumbler in said retracted position, said release member having a first base end and a second base end and a head in the form of an inverted "U", said release member being in the shape of an inverted "T" and wherein said release member pivots about first and second pins;

and a button, disposed on the faceplate of said housing so it is accessible when said housing is disposed in said recess, which when pressed in a direction perpendicular to the plane of the front face, causes said release member to move from said second position to said first position thereby causing said tumbler to be in said extended position, said tumbler may be returned to the retracted position by pressing said tumbler into said housing, without said button being pressed.

21. A window vent stop according to claim 20 wherein the release member pivots.

22. (Currently amended) A window vent stop according to claim 21 wherein the tumbler has a tip and wherein said tumbler is in the retracted position when the head of the release member contacts said tip.

23. A window vent stop according to claim 22 wherein said button has a pin that contacts a face on said release member when said button is pushed.

24. A window vent stop for use with a non-movable sash member, and a sliding sash member comprising:

a housing adapted to be disposed in a recess in said non-movable sash member, said housing including a cavity formed by a faceplate, front wall, and a rear wall, and first and second sidewalls extending from said faceplate and extending from said front wall and said rear wall;

a tumbler disposed in said cavity, said tumbler including a protruding apex at the top thereof, said tumbler further including a recessed portion for receiving a spring;

pivot means extending from at least one of said first and second sidewalls for pivotally securing said tumbler to said housing for movement between an extended position, and a retracted position within said cavity;

said spring is used for biasing said tumbler into said extended position;

and a release member wherein said release member allows said tumbler to pivot outwardly to said extended position and pivot inwardly to said retracted position; wherein said release member has a head that contacts said tumbler when said tumbler is in said retracted position and does not contact said tumbler when said tumbler is in said extended position, said release member having a first base end and a second base end and a head in the form of an inverted "U", said release member being in the shape of an inverted "T" and wherein said release member pivots about first and second pins.

25. The window vent stop according to claim 24 further comprising a pair of recessed tracks on either side of said tumbler, wherein said recessed tracks mesh with a pair of complementary protrusions from the first and second ~~side walls~~ sidewalls of the housing.

26. A window vent stop for use with a non-movable sash member, and a sliding sash member comprising:

a housing adapted to be disposed in a recess in said non-movable sash member, said housing including a cavity formed by a face plate, a front wall, and a rear wall, and first and second sidewalls joining said front and rear wall extending from said face plate;

a tumbler disposed in said cavity, said tumbler including a protruding apex at the top thereof, said tumbler further including a recessed portion for receiving an end of a spring;

a pivot means for pivotally securing said tumbler to said housing for movement between an extended position where a front face of said tumbler overlies an edge of a sash stile of the sliding sash member to prevent movement of the sash stile past the front face of the tumbler, and a retracted position within said cavity where the sash stile can be moved past the tumbler;

said spring is used for biasing said tumbler into said extended position;

a release member that has a first position wherein said first position allows said tumbler to pivot to said extended position and a second position wherein said second position confines said tumbler in said retracted position, said release member having a first base end and a second base end and a head in the form of an inverted "U", said release member being in the shape of an inverted "T" and wherein said release member pivots about first and second pins.

27. A window vent stop according to claim 26 further comprising a button, disposed on the face plate of said housing so it is accessible when said housing is disposed in

said recess, which when pressed inwardly causes said release member to move from said second position to said first position thereby causing said tumbler to be in said extended position.

28. A window vent stop for use with a non-movable sash member, and a sliding sash member comprising:

a housing adapted to be disposed in a recess in said non-movable sash member, said housing including a cavity formed by a face plate, a front wall, and a rear wall, and first and second sidewalls joining said front and rear wall extending from said face plate;

a tumbler disposed in said cavity, said tumbler including a protruding apex at the top thereof, said tumbler further including a recessed portion for receiving an end of a spring;

a pivot means for pivotally securing said tumbler to said housing for movement between an extended position where a front face of said tumbler overlies an edge of said non-movable sash member to prevent movement of said sliding sash member past the front face of the tumbler, and a retracted position within said cavity where said sliding sash member can be moved past the tumbler;

said spring is used for biasing said tumbler into said extended position;

a release member that has a first position wherein said first position allows said tumbler to pivot to said extended position and a second position wherein said second position confines said tumbler in said retracted position, said release member having a first base end and a second base end and a head in the form of an inverted "U", said release member being in the shape of an inverted "T" and wherein said release member pivots about first and second pins;

and a button which when pressed causes said release member to move from said second position to said first position thereby causing said tumbler to be in said extended position.

29. A window vent stop according to claim 28 wherein said end of said spring has a ring which receives a protrusion in said recess in said tumbler.

30-31. (Canceled)